

# INTERNATIONAL STANDARD

# IEC 60335-2-40

1995

AMENDMENT 1  
2000-02

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## Amendment 1

### **Safety of household and similar electrical appliances –**

#### **Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers**

#### *Amendement 1*

#### *Sécurité des appareils électrodomestiques et analogues –*

#### *Partie 2-40: Règles particulières pour les pompes à chaleur électriques, les climatiseurs et les déshumidificateurs*

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Commission Electrotechnique Internationale  
International Electrotechnical Commission  
Международная Электротехническая Комиссия

PRICE CODE

**D**

*For price, see current catalogue*

## FOREWORD

This amendment has been prepared by subcommittee 61D: Appliances for air-conditioning for household and similar purposes, of IEC technical committee 61: Safety of household and similar electrical appliances.

The text of this amendment is based on the following documents:

FDIS	Report on voting
61D/82/FDIS	61D/85/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

A bilingual version of this amendment may be issued at a later date.

Page 9

### 1 Scope

*Add to the third line of the first paragraph, after the words "... motor compressors", the words "and room fan coils".*

Page 11

### 2 Definitions

*Add, on page 13, the following new definitions:*

**2.120 Fan coil/air handling unit.** A factory-made assembly which provides one or more of the functions of forced circulation of air, heating, cooling, dehumidification and filtering of air, but which does not include the source of cooling or heating.

The device is normally designed for free intake of air from a room and delivery of air into the same room, but may be applied with duct work. This device may be designed for furred-in application or with an enclosure for application within the conditioned space.

Page 17

### 7 Marking and instructions

#### 7.1 Addition

Add, as the sixth dash, the following:

- The maximum operating pressure for the heat exchanger;